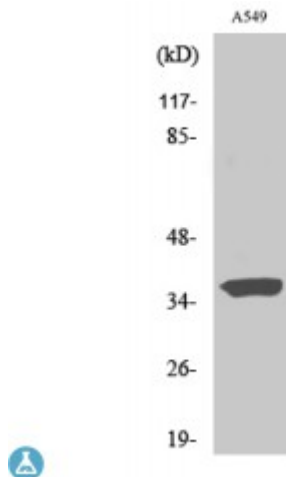


Anti-STEAP1 antibody



Description	Rabbit polyclonal to STEAP1.
Model	STJ95822
Host	Rabbit
Reactivity	Human
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human STEAP1.
Immunogen Region	N-terminal
Gene ID	26872
Gene Symbol	STEAP1
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:10000
Specificity	STEAP1 Polyclonal Antibody detects endogenous levels of STEAP1 protein.
Tissue Specificity	Ubiquitously expressed. Highly expressed in prostate tumors.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Metalloreductase STEAP1 Six-transmembrane epithelial antigen of prostate 1
Molecular Weight	36 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:11378 OMIM:604415
Alternative Names	Metalloreductase STEAP1 Six-transmembrane epithelial antigen of prostate 1
Function	Metalloreductase that has the ability to reduce both Fe(3+) to Fe(2+) and Cu(2+) to Cu(1+). Uses NAD(+) as acceptor .
Cellular Localization	Endosome membrane

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